

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
 Data File : PR037087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 13:36
 Operator : SM\SJ
 Sample : K2316-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20190177-AMND-COMP-CS-4

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 09:32:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.385	3.458	18493430	84731688	11.608m	14.464m
2) SA Decachlor...	10.032	8.318	11187097	47685809	5.971	5.974
Target Compounds						
16) L4 AR-1242-1	5.550	4.510	2122168	7704247	67.573m	67.423m
17) L4 AR-1242-2	5.570	4.526	3397743	13487079	65.743m	70.915
18) L4 AR-1242-3	5.630	4.698	708740	5783990	22.221m	60.494 #
19) L4 AR-1242-4	5.729	4.778	1595460	9361695	61.381m	103.687 #
20) L4 AR-1242-5	6.462	5.289	2473583	19054697	80.501m	138.022m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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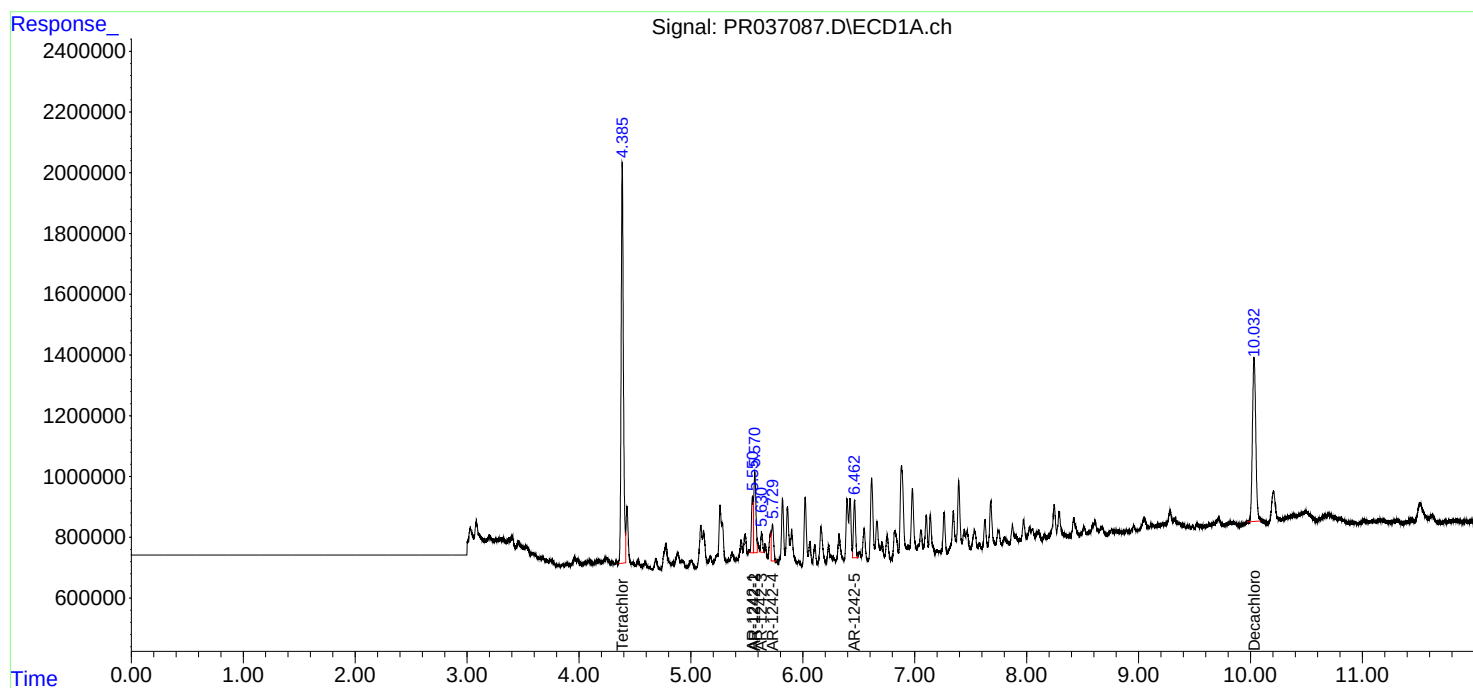
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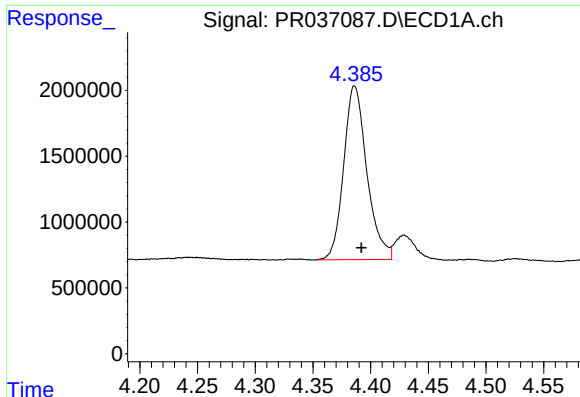
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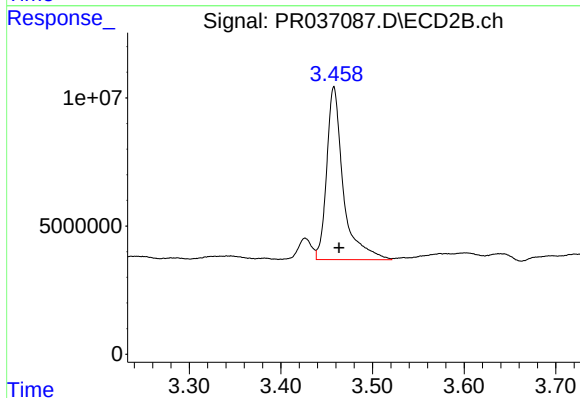
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 18493430
Conc: 11.61 ng/ml m

Instrument :
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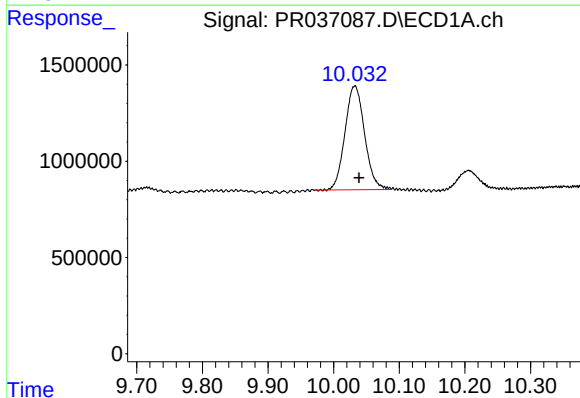
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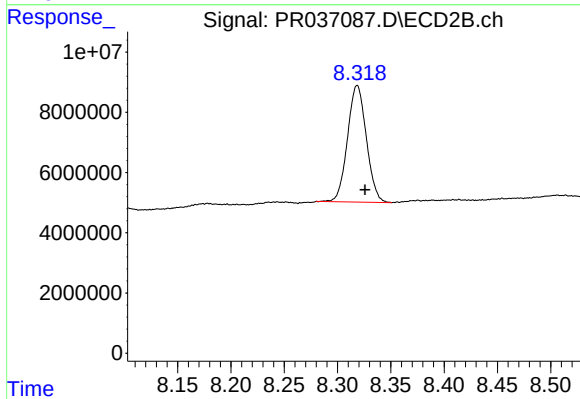
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.006 min
Response: 84731688
Conc: 14.46 ng/ml m



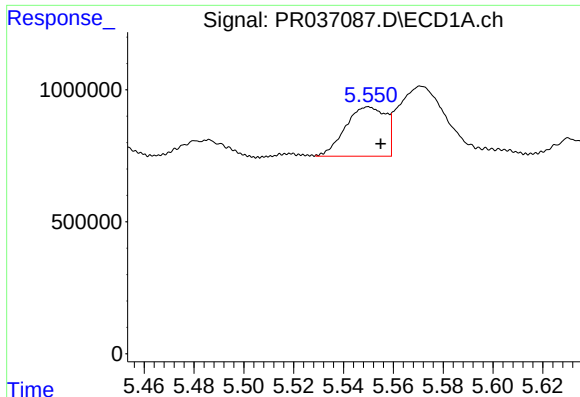
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: -0.006 min
Response: 11187097
Conc: 5.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.007 min
Response: 47685809
Conc: 5.97 ng/ml



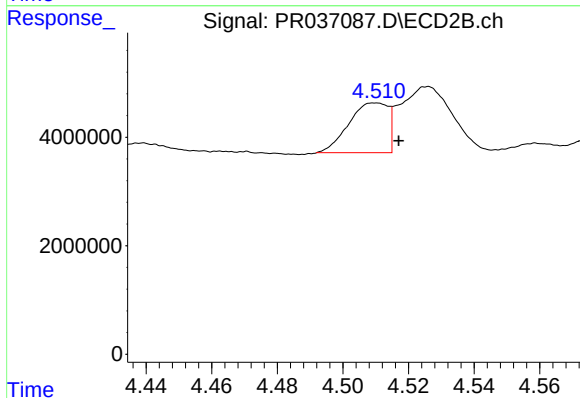
#16 AR-1242-1

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 2122168
Conc: 67.57 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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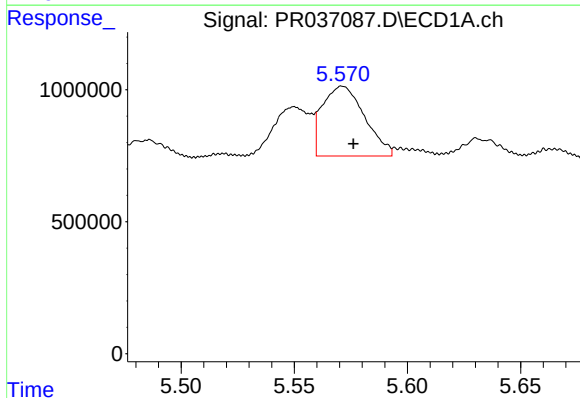
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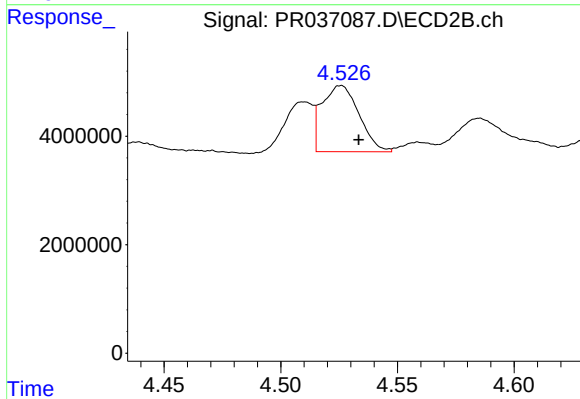
#16 AR-1242-1

R.T.: 4.510 min
Delta R.T.: -0.007 min
Response: 7704247
Conc: 67.42 ng/ml m



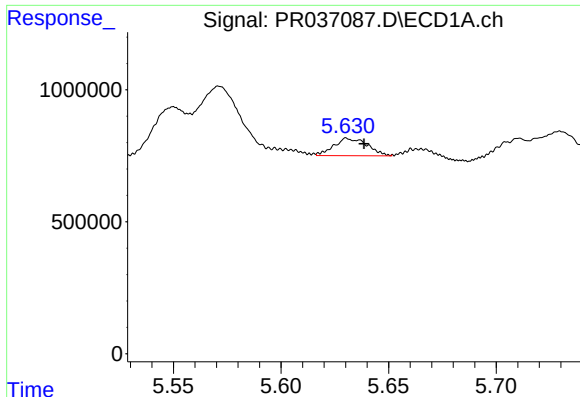
#17 AR-1242-2

R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 3397743
Conc: 65.74 ng/ml m



#17 AR-1242-2

R.T.: 4.526 min
Delta R.T.: -0.008 min
Response: 13487079
Conc: 70.91 ng/ml



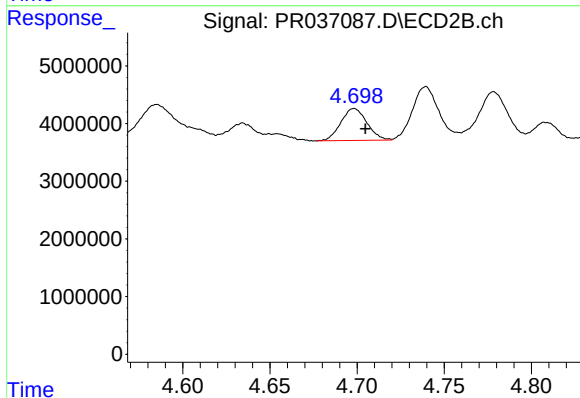
#18 AR-1242-3

R.T.: 5.630 min
Delta R.T.: -0.009 min
Response: 708740
Conc: 22.22 ng/ml m

Instrument :
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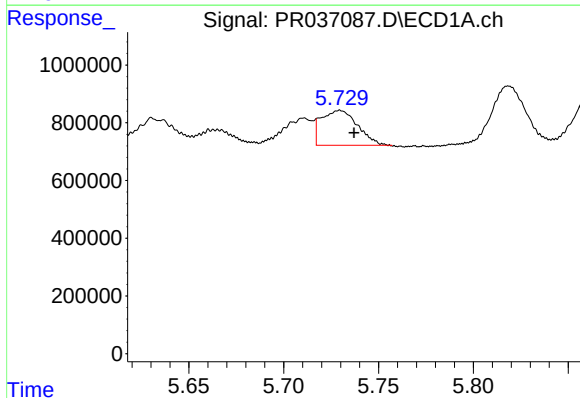
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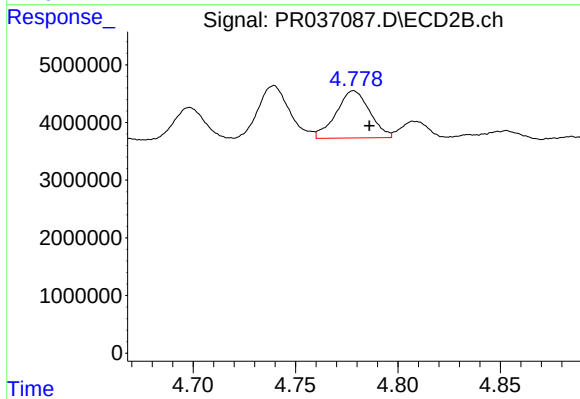
#18 AR-1242-3

R.T.: 4.698 min
Delta R.T.: -0.006 min
Response: 5783990
Conc: 60.49 ng/ml



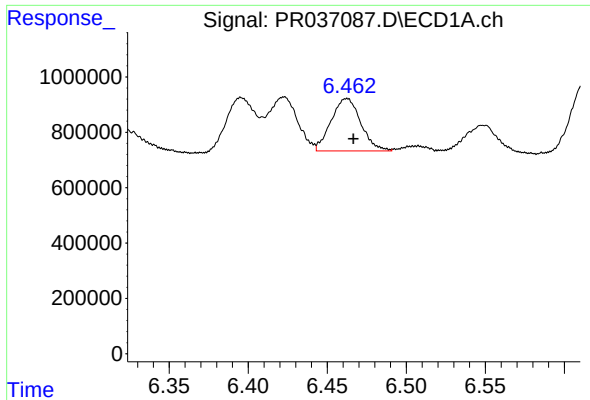
#19 AR-1242-4

R.T.: 5.729 min
Delta R.T.: -0.008 min
Response: 1595460
Conc: 61.38 ng/ml m



#19 AR-1242-4

R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 9361695
Conc: 103.69 ng/ml



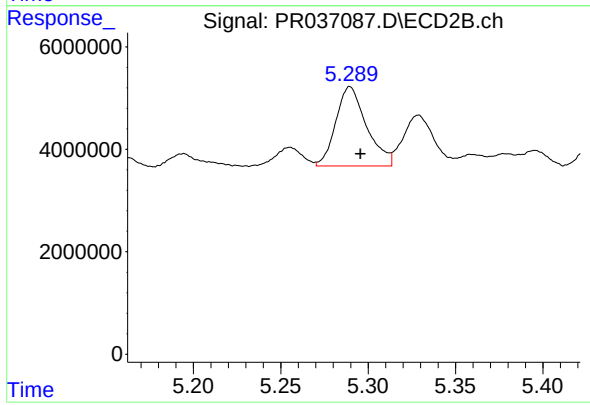
#20 AR-1242-5

R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 2473583
Conc: 80.50 ng/ml m

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#20 AR-1242-5

R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 19054697
Conc: 138.02 ng/ml m